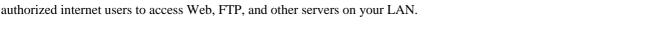


## 1 WAN 4 LAN Gigabit Gateway

**CAS4047G** is a high-speed broadband router that comes with 4-port gigabit switch. It is specifically designed to provide reliable and secure high-speed internet connection for small to medium businesses.

With the 4-Port 10/100/Gigabit Switch, **CAS4047G** connects your existing 10/100 Ethernet network to a Gigabit server backbone without any additional equipment. Besides providing wire speed corporate network solution, **CAS4047G** also features **NAT** that protects networks from outside intruders. The **Virtual Server** enables





- UPnP with NAT traverse support.
- 65Mbps Throughput
- Firewall functions: URL blocking, IP spoofing, Ping-To-Death, etc.
- Web Wizard simplifies user setup procedures.
- Windows Wizard auto-detects ISP service for 1<sup>st</sup> time setup.
- · Web UI management
- Support PPPoE.
- Support PPTP client.
- · VPN pass thru
- Support Auto MDI/MDIX for both LAN/WAN port.
- Internet applications are supported such as MSN
  Messenger, YahooMessenger StarCraft, AOE, AoM,
  Battle.net multi-user, Crazy Arcade, CS, EDonkey,E-Mule,

- FlashGet, NetMeeting, ICQ, mIRC, Web browser, FTP, Telnet, E-Mail, News, Ping, PCAnyWhere...
- DHCP server allocates up to 253 client IP addresses.
- Allowed to set 32 Static DHCP.
- Proxy DNS.
- Dynamic DNS. (DDNS)
- Allow to set 24 Virtual Server.
- DMZ host & Multi-DMZ.
- Allowed to set 24 Packet Filters.
- Static routing.
- Allow firmware upgrade through network.
- Support Windows 95/98/ME/NT/2000/XP, Unix, and Mac.
- Natural firewall keeps hackers out.
- Load/Save device settings from/to a PC file

## **SPECIFICATIONS**

Standards	IEEE 802.3 10Base-T Ethernet
	IEEE 802.3u 100Base-TX Fast Ethernet
	IEEE 802.3ab 1000Base-T Gigabit Ethernet
	IEEE 802.3x Flow Control
Ports	WAN: One 10/100 Mbps RJ-45 port for Cable/DSL Modem
	LAN: Four 10/100/1000 Mbps switched ports
Cabling type	UTP Category 5 or better for 100Base-TX/ Enhanced Category 5 cables, Category 6 cables for
	1000Base-T
Protocols Supported	IP, NAT, ARP, ICMP, DHCP client/server, PPPoE, PPP, PAP, CHAP, NTP, HTTP
Management	Web-Based configuration and management, or GUI Setup program for Windows 98/ME/NT/2000/XP
LED indicators	Power Green for ON
	Status flashing for booting, Green for OK
	Internet Green for 100M/10M (flashing for activity)
	Local (1 – 4) Green for 1000M/100M/10M (flashing for activity)
Input power	DC 5V/2.5A switching adapter
Power Consumption	8W
Physical Dimension	(L) 22cm x (W) 15cm x (H) 3.7cm
Weight	905g
Agency and Regulatory	FCC part 15 Class B, CE, VCCI
Operating Temperature	0°C to 50°C
Operating Humidity	0-90% non-condensing